DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As one of the below named inventors, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am one of the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

VARIABLE OPTICAL ATTENUATOR HAVING A WAVEGUIDE AND AN OPTICALLY COUPLED LAYER WITH A POWER MONITOR

the specification of which (check one)

(X)

is attached hereto.

()	was filed by an authorized person on my behalf on as Application Serial No.
	and was amended on
	(if applicable)
	by state that I have reviewed and understand the contents of the above-identified including the claims as amended by any amendment referred to above.
	owledge the duty to disclose information which is material to the examination of n in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and so identified, and I have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

Priority
Claimed

Number Country Day/Month/Year Filed (Yes or No)

NONE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which

occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No. NONE

Filing Date

Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Attorney/Agent	Reg. No	Attorney/Agent	Reg. No.
David Schnapf	31,566	David J. Meyer	33,425
Hal R. Yeager	35,419	Timothy Epp	38,768
Steven R. Vosen	45,186	Janene P. Bassett	45,978
James R. Brueggemann	28,286	Steve Hassid	46,762
Gary A. Clark	28,060		

I hereby request that all correspondence in respect to this application be directed to:

SHEPPARD MULLIN RICHTER & HAMPTON LLP Attn: Mike Encinas 333 South Hope Street, 48-th Floor Los Angeles, CA 90071

and that all telephone calls be directed to:

David Schnapf or Steven R. Vosen at 415-434-9100.

1.	Full name of first joint inventor:	Shigenori Aoki
	Inventor's signature:	This She
	Date:	1/14/2004
	Residence and Post Office Address:	752 Devonshire Way Sunnyvale, CA 94087
	Citizenship:	Japan

2.	Full name of second joint inventor:	Kishio Yokouchi
	Inventor's signature:	Risks Yakouchi
	Date:	01/15/2004
	Residence and Post Office Address:	6283 Squiredell Dr. San Jose, CA 95129
	Citizenship:	Japan
3.	Full name of third joint inventor:	Hiroshi Nagaeda
	Inventor's signature:	
	Date:	
	Residence and Post Office Address:	1-5-20 Nishi Inaho-cho Kitahiroshima, Japan
	Citizenship:	Japan
4.	Full name of fourth joint inventor:	Kaoru Sugimoto
	Inventor's signature:	
	Date:	
	Residence and Post Office Address:	1-2-3-207 Katahira, Asao-ku Kawasaki, Japan
	Citizenship:	Japan
5.	Full name of fifth joint inventor:	Alexei Glebov
	Inventor's signature:	Mule
	Date:	1/12/2004
	Residence and Post Office Address:	332 Greenfield Ave. San Mateo, CA 94403
	Citizenship:	Russia

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1.	Full name of first joint inventor:	Shigenori Aoki
	Inventor's signature:	
	Date:	
	Residence and Post Office Address:	752 Devonshire Way Sunnyvale, CA 94087
	Citizenship:	Japan

2.	Full name of second joint inventor:	Kishio Yokouchi
	Inventor's signature:	
	Date:	
	Residence and Post Office Address:	6283 Squiredell Dr. San Jose, CA 95129
	Citizenship:	Japan
3.	Full name of third joint inventor:	Hiroshi Nagaeda
	Inventor's signature:	Hiroshi hagaeda
	Date:	2004.1.6
	Residence and Post Office Address:	1-5-20 Nishi Inaho-cho Kitahiroshima, Japan
	Citizenship:	Japan
4.	Full name of fourth joint inventor:	Kaoru Sugimoto
	Inventor's signature:	
	Date:	<u> </u>
	Residence and Post Office Address:	1-2-3-207 Katahira, Asao-ku Kawasaki, Japan
	Citizenship:	Japan
5.	Full name of fifth joint inventor:	Alexei Glebov
	Inventor's signature:	
	Date:	
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Inventor's signature:		_
Date:		_
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Citizenship:	Japan	

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	Inventor's signature:	
	Date:	
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	Citizenship:	Japan
3.	Full name of third joint inventor:	Hiroshi Nagaeda
	Inventor's signature:	
	Date:	
	Residence and Post Office Address:	1-5-20 Nishi Inaho-cho Kitahiroshima, Japan
	Citizenship:	Japan
4.	Full name of fourth joint inventor:	Kaoru Sugimoto
	Inventor's signature:	K. Sugametu
	Date:	Jan. 05. 2004
	Residence and Post Office Address:	1-2-3-207 Katahira, Asao-ku Kawasaki, Japan
	Citizenship:	Japan
5.	Full name of fifth joint inventor:	Alexei Glebov
	Inventor's signature:	
	Date:	
	Residence and Post Office Address:	332 Greenfield Ave. San Mateo, CA 94403
	Citizenship:	Russia